

ABSTRACT OF DISCLOSURE

A linear compressor including a casing, a driving unit provided within the casing, a compressing unit driven by the driving unit, compressing refrigerant, and a supporting spring elastically supporting the compressing unit, a projection projecting from on one of the compressing unit and a ceiling part of the casing, and a stopper provided in a remaining one thereof, movably accommodating the projection within a predetermined movable range. With this configuration, the linear compressor is capable of preventing a collision between a compressing unit and an inner face of a casing.